

REMARKS

Applicants respectfully request reconsideration of the present application based on the foregoing amendments and the following remarks. Applicants herein amend claims 5 and 14. Upon entry of this amendment, claims 5-8, 14 and 17 will remain pending in the application.

Claim Rejections Under 35 U.S.C. 101

Claims 5-8 and 17 stand rejected under 35 U.S.C. 101 as being directed to non-statutory subject matter. Independent claim 5 has been amended to more specifically recite a method of routing a packet using the recited data structure, including an explicit step of routing a packet. Claims 6-8 and 17 depend ultimately from claim 5 and thus incorporate this subject matter.

Independent claim 14 has similarly been amended to more specifically recite a method of routing a packet using the recited data structure, including an explicit step of routing a packet. Since no art has been cited in the Office Action, and these claims were earlier found to be allowable, the rejection should be overcome and the claims allowed.

Remarks Regarding Phone Conference With Examiner

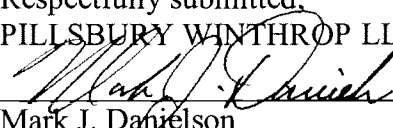
Applicants appreciate the Examiner's review of a draft amendment showing the above described amendments. The Examiner indicated that these amendments would appear to overcome the pending Section 101 rejections. As for claim 14, the Examiner noted the use of the word "another data structure" in the last method step and suggested there might be an antecedent basis problem. However, Applicants have carefully reviewed the claim and note that the term appears at least twice beforehand in the claim. The Examiner is respectfully urged to contact the undersigned to discuss alternate means of overcoming this rejection if the present amendments are not considered sufficient.

Conclusion

All objections and rejections having been addressed, and in view of the foregoing, the claims are believed to be in form for allowance, and such action is hereby solicited. If any issues remain which the Examiner feels may be resolved through a telephone interview, s/he is kindly requested to contact the undersigned at the telephone number listed below.

Date: May 4, 2007

Respectfully submitted,
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Reg. No.

Please reply to customer no. 27,498